

=> d his

(FILE 'HOME' ENTERED AT 14:57:21 ON 03 APR 2007)

FILE 'HCAPLUS, HCAOLD, USPATFULL, EPFULL' ENTERED AT 14:57:37 ON 03 APR
2007

L1 262 S BECHTEL,H?/AU
L2 1 S L1 AND (ACTIVE CATALYST OR CATALYST RECOVERY)
L3 0 S BERTRAM,D/AUI
L4 29 S BERTRAM,D/AU
L5 0 S L4 AND (CATALYST RECOVERY OR ACTIVE CATALYST)
L6 4684 S KLEIN,M?/AU
L7 1 S L6 AND (ACTIVE CATALYST OR CATALYST RECOVERY)
L8 0 S WEILER,V/AU
L9 5665 S RECOVERED CATALYST OR RECOVERING THE CATALYST OR CATALYST REC
L10 1266 S L9 AND (SOLID CATALYST OR SOLIDIFIED CATALYST OR ACTIVE CATA
L11 706 S L10 AND (PRECIPITATE? OR PRECIPITATION OR CRYSTALLIZ? OR CRY
L12 467 S L11 AND (ALCOHOL OR ALKANOL OR DIHYDRIC ALCOHOL OR GLYCOL)
L13 293 S L12 AND (ALDOL? OR ACETAL? OR ESTER)
L14 125 S L13 AND (HYDROFORMYLAT? OR OXO PROCESS OR OXO REACTION OR OXO
L15 90 S L14 AND (HEAVIES OR HIGH BOILER? OR LOW BOILER? OR VOLATILE)
L16 58 S L15 AND (ETHANOL OR PROPANOL OR METHANOL OR ETHYLENE GLYCOL O
L17 57 S L16 AND (DISTILLED OR DISTILLING OR DISTILLATION)
L18 53 S L17 AND (LIGAND OR LIGAND COMPLEX OR FREE LIGAND)

WEST Search History

[Hide Items](#) [Restore](#) [Clear](#) [Cancel](#)

DATE: Tuesday, April 03, 2007

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>			
<input type="checkbox"/>	L11	l9 and (distilling or distillation or distilled)	53
<input type="checkbox"/>	L10	l9 and heavies	2
<input type="checkbox"/>	L9	l8 and (alcohol or alkanol or dihydric alcohol or glycol)	57
<input type="checkbox"/>	L8	l7 and (precipitate\$ or precipitation or crystalliz\$ or crystallis\$)	57
<input type="checkbox"/>	L7	l5 and l6	69
<input type="checkbox"/>	L6	solid catalyst or solified catalyst or solid active catalyst	24322
<input type="checkbox"/>	L5	l3 and l4	312
<input type="checkbox"/>	L4	recovered catalyst or recovering the catalyst or catalyst recovery or catalyst separation	6099
<input type="checkbox"/>	L3	l2 and (metal catalyst or transition metal or rhodium or ruthenium or cobalt)	3390
<input type="checkbox"/>	L2	l1 and (aldol or acetal or ester)	5758
<input type="checkbox"/>	L1	hydroformylat\$ or oxo process or oxo synthesis or oxo reaction	11089

END OF SEARCH HISTORY

	Type	L #	Hits	Search Text	DBs
1	IS&R	L1	139	(502/29) .CCLS.	US- PGPUB; USPAT
2	BRS	L2	256233 3	recovered catalyst or recovering the catalyst or catalyst recovery or catalyst separation	US- PGPUB; USPAT; EPO; JPO; DERWENT
3	BRS	L3	125	11 and 12	US- PGPUB; USPAT; EPO; JPO; DERWENT
4	BRS	L4	389274 1	solid catalyst or solid active catalyst or solidified catalyst	US- PGPUB; USPAT; EPO; JPO; DERWENT
5	BRS	L5	123	13 and 14	US- PGPUB; USPAT; EPO; JPO; DERWENT
6	BRS	L6	706706	precipitated or precipitate or precipitation or crystalliz\$	US- PGPUB; USPAT; EPO; JPO; DERWENT

	Type	L #	Hits	Search Text	DBs
7	BRS	L7	40	15 and 16	US- PGPUB; USPAT; EPO; JPO; DERWENT
8	BRS	L8	115214 3	alcohol or alkanol or dihydric alcohol or monhydric alcohol or glycol	US- PGPUB; USPAT; EPO; JPO; DERWENT
9	BRS	L9	30	17 and 18	US- PGPUB; USPAT; EPO; JPO; DERWENT
10	BRS	L10	127360 1	ethanol or methanol or butanol or ethylene glycol or propylene glycol	US- PGPUB; USPAT; EPO; JPO; DERWENT
11	BRS	L11	26	19 and 110	US- PGPUB; USPAT; EPO; JPO; DERWENT
12	IS&R	L12	215	(568/397) .CCLS.	US- PGPUB; USPAT

	Type	L #	Hits	Search Text	DBs
13	BRS	L13	6596587	hydroformylat\$ or oxo process or oxo synthesis or oxo reaction	US- PGPUB; USPAT; EPO; JPO; DERWENT
14	BRS	L14	118	112 and 113	US- PGPUB; USPAT; EPO; JPO; DERWENT
15	BRS	L15	954529	aldol or aldehyde or acetal or ester	US- PGPUB; USPAT; EPO; JPO; DERWENT
16	BRS	L16	71	114 and 115	US- PGPUB; USPAT; EPO; JPO; DERWENT
17	BRS	L17	61	116 and 14	US- PGPUB; USPAT; EPO; JPO; DERWENT

	Type	L #	Hits	Search Text	DBs
18	BRS	L18	30	117 and 16	US- PGPUB; USPAT; EPO; JPO; DERWEN T
19	BRS	L19	28	118 and 18	US- PGPUB; USPAT; EPO; JPO; DERWEN T
20	BRS	L20	25	119 and 110	US- PGPUB; USPAT; EPO; JPO; DERWEN T